



MISSOURI DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGY AND LAND SURVEY
WATER WELL RECORD

MAIL CANARY COPY TO
WELL DRILLER S FUND
P O BOX 250
ROLLA MISSOURI 65401
ENCLOSE \$15 00 WATER WELL CERTIFICATION
FEE WITHIN 60 DAYS AFTER WELL COMPLETION

DO NOT FILL IN

STATEWELL NO. A05897
OTHER NO. 1 - 1030

45-6141

OWNER		NAME		ADDRESS	
Dennis Underwood		HCR 78 Box 106 Fredricktown, MO. 63645		756-2886	
DRILLING CONTRACTOR		NAME		ADDRESS	
IMPERIAL DRILLING CO		MARLER PUMP SERVICE		HARRINGTON, MO. 63640	
LOCATION AND DATE		MILEAGE AND DIRECTION FROM NEAREST TOWN OR HIGHWAY		DATE COMPLETED	
6 miles east of Knob Lick, MO		Festus, MO 63028		7/5/88	
PROPOSED USE OF WELL		<input checked="" type="checkbox"/> DOMESTIC		<input type="checkbox"/> PUBLIC WATER SUPPLY <input type="checkbox"/> HEAT PUMP <input type="checkbox"/> OTHER (SPECIFY)	
DRILLING EQUIPMENT		<input type="checkbox"/> MUD ROTARY <input type="checkbox"/> REVERSE ROTARY <input checked="" type="checkbox"/> AIR ROTARY		<input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER (SPECIFY)	
CASING DETAILS		DEPTH (FT)		DIAM (IN)	
		82'		6"	
GROUTING DETAILS		TYPE OF SEAL		MATERIAL USED	
		<input checked="" type="checkbox"/> FULL LENGTH <input type="checkbox"/> TOP <input type="checkbox"/> BOTTOM		<input type="checkbox"/> NEAT CEMENT <input type="checkbox"/> BENTONITE	
SCREEN DETAILS		MAKE		LENGTH OPEN TO AQUIFER (FT)	
		SLOT SIZE		DIAM (IN)	
		IF GRAVEL PACKED		DIAMETER OF WELL INCLUDING GRAVEL PACK (IN)	
YIELD TEST		<input type="checkbox"/> BAILED <input checked="" type="checkbox"/> COMPRESSED AIR		HOURS	
		<input type="checkbox"/> PUMPED		16	
WATER LEVEL		MEASURE FROM LAND SURFACE		DURING YIELD TEST	
		218'		— (FEET) —	
COMPLETION DATA		PUMP CAPACITY AT SETTING		TYPE OF TOP CASING SEAL	
		10 GPM		PA	
		360 FEET		WELL DISINFECTED	
				AFTER DRILLING — <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
				AFTER SETTING PUMP <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
				IS THERE AN ABANDONED WELL? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
				WAS IT PROPERLY SEALED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
DEPTH FROM LAND SURFACE		FORMATION DESCRIPTION		DIAM OF DRILL HOLE	
FEET TO FEET					
0 13		CLAY & ROCK		8 3/8"	
13 26		SANDY FLINTY LIMESTONE BRACKEN		6"	
26 166		SANDY FLINTY LIMESTONE SOME CHERTY			
166 191		SANDY LIME & LIME SOME SHALE			
191 339		SANDY FLINTY LIMESTONE W/ SHALE STRINGERS AFTER 300' SOME GREEN SPECKLES ON LIME SOME CHERTY			
339 365		FLINTY SANDSTONE W/ STAINS OF SANDY FLINTY LIMESTONE			
365 404		SANDY CHERTY FLINTY LIMESTONE			
404 437		FLINTY SANDSTONE			
437 442		SAND, FLINT, LIMESTONE			
IF YIELD WAS TESTED AT DIFFERENT DEPTHS DURING DRILLING LIST BELOW		FEET		GALLONS PER MINUTE	
		372		5	
		442		11	
NOTES		40108384		SUPERFUND RECORDS	
Dennis Underwood		DATE		7/5/88	
SIGNATURE (WELL OWNER)		DATE		7/5/88	
		PERMIT NO		A 00059	
		B-00028		A-00049	

Loc	Big River Mine
ID#	MO0981126899
break	1.6
Other	7-5-88

07012